S96J Series Notebook PC

Ver. 2.0 09/21/2006

2-Spindle, Intel, 15.4"W TFT, Thin & Light

Processor & Sockets	■ Intel® Yonah® & Merom ◆ Intel Yonah, 667MHz FSB, 2M L2 Cache, 1.66GHz (T1300) up to 2.33GHz (T2700) ◆ Intel Core 2 Duo (Merom),667MHz FSB,4M L2 Cache,1.66GHz (T5500) up to 2.33GHz (T7600)
BIOS	■ AMI BIOS code ■ 4Mb Flash EPROM ■ PMU, Plug & Play
Chipset	■ Intel 945PM + ICH7M
Main Memory	■ 2 SO-DIMM socket for expansion up to 2048MB ■ DDRII 533/667 SDRAM
Display (CBB)	■ 15.4"W active matrix color TFT ■ 15.4"WXGA
Graphics & Video Module	■ ATi M56-P w/ 256MB VRAM DDRII 128 bit
CRT Display Modes	■ VGA 640 x 480, 256/32K/64K/16.7M colors ■ SVGA 800 x 600 256/32K/64K/16.7M colors ■ XGA 1024 x 768 256/32K/64K/16.7M colors ■ SXGA 1280 x 1024 256/32K/64K/16.7M colors ■ UXGA 1600x1200 256/32K/64K/16.7M colors
Express Card Slot	■ ExpressCard 34 / 54 support
Multi-Card Reader	■ One built-in 4 in 1 card reader support ◆ MMC/ SD ◆ Memory Stick/ MS Pro
Hard Disk Drive (CBB) (Optional)	■ 2.5" 9.5 mm SATA HDD supported ■ 60 / 80 / 100GB; support 4200/5400RPM
Modem/FAX & LAN	■ 10/100/1000 Mbps LAN built-in ■ Integrated V.92 MDC Fax/Modem w/ Azalia Ver 2.1 compliant
Optical Storage Device (CBB) (Optional)	■ 5.25" 12.7mm 8X/ 24X24X24X (max.) DVD combo drive ■ DVD Super Multi, 4x/2x, 2.4x/2.4x
LED Status Indicator	■ Power-on/Suspend (Green) ■ Bat. Charging/full/low (Orange) ■ Email (Green) ■ WLAN/Bluetooth indicator (Green) ■ Storage device access (Green) ■ Num Lock (Green) ■ Cap. Lock (Green) ■ Scroll Lock (Green)
Interface	■ 1 * D-sub VGA port ■ 1 * Headphone-out jack ■ 1 * Microphone-in jack ■ 1 * RJ11 Modem jack for phone line ■ 1 * RJ45 LAN Jack for LAN insert ■ 4 * USB 2.0 ports ■ 1 * TV-out S-Video ■ 1 * IEEE 1394
Keyboard (CBB)	■ 19 mm full size with MS-Windows function keys ■ 2.5mm travel
Audio	■ Build in Azalia compliant audio chip ■ Build-in high-quality speakers ■ 2 * Internal Microphone
Hot Keys (CBB)	■ Instant launch Keys ◆ 5 buttons: Power, Power4Gear, Touchpad lock, email, internet ■ Function Keys ◆ Fn+F1 suspend switch ◆ Fn+F2 Wireless Enable/Disable ◆ Fn + F3 LCD/CRT/LCD+CRT Switch ◆ Fn + F4 Brightness down ◆ Fn + F5 Brightness up ◆ Fn + F6 Mute ◆ Fn + F7 Volume Down ◆ Fn + F8 Volume Up
Battery Pack& Life (CBB)	■ Primary: 6 cells, 4800mAh, 53Wh ■ Extended: 9 cells, 7200mAh, 80Wh ■ Smart battery, charging time, 4hrs/2.5hrs (System On/ Off) to 95%.
AC adapter (CBB)	■ Output: 19V DC, 4.73A, 90W ■ Input: 100~240V AC, 50/60Hz universal
Pointing Device	■ Built-in Touch pad pointing device ■ 2 click buttons
Thermal Solution	■ ADTD (Developed by Asus) to handle 35W CPU thermal envelope
Support OS	■ Windows XP Pro & Home edition ■ Windows Vista Capable PC
Security	■ Pre-OS Authentication by programmable key code ■ BIOS Booting User Password Protection ■ HDD User Password Protection and Security Lock ■ Kensington Lock hole provided
Dimensions	■ 362 x 268 x 28.5 ~ 39mm (W x D x H, typical)
Weight	■ 2.9 kg (w/ 15.4" LCD, 9.5mm HDD, 8 x DVD-ROM and 6 cells Li-Ion battery pack)
Wireless LAN (Optional)	■ Built-in antenna ■ Intel Golan 3945 802.11a/b/g
Bluetooth	■ Bluetooth EDR.2.0
Camera	■ 1.3M pixel CMOS Camera (on B-part) with indication LED (green color)
S/W Utility	■ Generic Power 4 Gear ■ Winflash for BIOS ■ Email checking utility